RG104 E-1 Box 148

Mint of the United States at Philadelphia, Pa.,

ASSAY DEPARTMENT,

September 22, 1887.

Sir –

I enclose a short statement of the operations in the Assay department for the fiscal year ending June 30 – 1887.

Very Respectfully
Jacob B. Eckfeldt
Assayer

Hon. Daniel M. Fox
Superintendent

RG104 E-1 Box 148

While the work of the Assay Department, as detailed in the last report was regarded as extraordinary and excessive, the record of the year just closed exceeds it by 4000 Assays — the total being 66000, as against 62000 in the previous year.

Beginning with the Silver account, we had 14,146 Melts of Ingots made for Coinage. This number of melts would require considerably over 30000 Assays, as all are assayed in duplicate — and in many cases in triplicate for additional confirmation. This, of course, is for coin alone. The receipt of silver bullion through purchase and deposit, was in excess of that of any previous year.

RG104 E-1 Box 148

As all this must be assayed in settlement with the Seller or depositor of the bullion as well as to enable the Melter & Refiner to Calculate the necessary amount of copper or silver to standardize his melts, about 17000 Assays were thus made on account of Silver bullion deposited and purchased,

About 1200 Assays were also made on account of Trade dollars returned and melted.

The receipt of Gold deposits did not quite equal in number those of the previous year. There are all assayed for Silver as well as for Gold, — duplicate and in the majority of

RG104 E-1 Box 148

Cases, biplicate assays being made.

The total number of assays of Gold deposits therefore amounted to something over 18000.

This foots up an aggregate of over 18000 Assays in Silver and 18000 in Gold, or a grand total of 66000 Assays.

It may be worth while to repeat just here, what was said of the previous Year's work:- It is believed that a like amount of equally critical and accurate work, has seldom, if ever been performed in the same time with so small a force.

RG104 E-1 Box 148

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Mint of the United States at Philadelphia, Pa.,

ASSAY DEPARTMENT,

Sept 22, 1887.

Jacob B Eckfeldt

Assayer.

Statement of operations in Assay Dept for 1887

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Sept 22
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No. of Enclosures,

NARA RG104, Entry 1, Box 148

[Abstract:] Statement of operations in Assay Department in 1887.

Mint of the United States at Philadelphia, Pa.,
Assay Department,
September 22, 1887

Sir –

I enclose a short statement of the operations in the Assay department for the fiscal year ending June 30, 1887.

Very Respectfully
Jacob B. Eckfeldt
Assayer

Hon. Daniel M. Fox
Superintendent

NARA RG104, Entry 1, Box 148

[Enclosed note:]

Mint of the United States at Philadelphia, Pa.,
Assay Department,
, 188 .

While the work of the Assay Department, as detailed in the last report was regarded as extraordinary and excessive, the record of the year just closed exceeds it by 4000 Assays – the total being 66000, as against 62000 in the previous years. Beginning with the Silver account, we had 14,146 Melts of Ingots made for coinage. This number of melts would require considerably over 30000 Assays, as all are assayed in duplicate – and in many cases in triplicate for additional confirmation. This, of course, is for coin alone. The receipt of silver bullion through purchase and deposit, as in excess of that of any previous year.

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About 1200 Assays were also made on account of Trade dollars returned and melted.

The receipt of Gold deposits did not quite equal in number those of the previous year. There are all assayed for silver as well as for gold, - duplicate an in the majority of cases, triplicate assays being made.

The total number of assays of gold deposits therefore amounted to something over 18000.

This foots up an aggregate of over 48000 Assays in silver and 18000 in Gold, or a grand total of 66000 Assays.

It may be worthwhile to repeat just here, what was said of the previous year's work. It is believed that a like amount of equally critical and accurate work has seldom, if ever been performed in the same time with so small a force.